SEATTLE CITY LIGHT

MATERIAL STANDARD

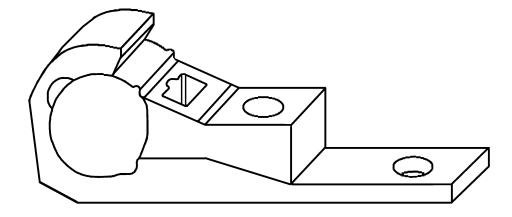
STANDARD NUMBER: 6688.5

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DATE: May 24, 1996

REV: New

CONNECTORS, ALUMINUM, TERMINAL, BOLTED PRESSURE



Requirements: Aluminum Terminal Connectors (Lugs) shall be of the configuration shown and made of high-strength aluminum alloy. The connectors shall be suitable for use on aluminum or copper conductors.

Standards: The connectors shall meet the requirements of the latest revision of ANSI C119.4 for a heavy duty (Class A), partial tension (Class 2) connector.

Marking: Packages shall be marked with the item name, catalog number and manufacturer's name or logo. Connectors shall be marked with the manufacturer's name or logo and the conductor size range. If the conductor sizing information is marked on the connectors in coded form, decoding information shall be provided in each connector package of no more than six connectors.

Packaging: Connectors shall be packaged in a manner to effectively prevent damage or loss during shipment and storage.

Reference Specification: ANSI C119.4

Stock Unit: EA

Stock	Wire Size	Stud Size	Width	No. Holes	Approved Manufacturers
Number	AWG-kcmil	Inches	Inches	in Tang	Buchanan/ Cytolok®
668822	1/0 to 2/0	1/2"	0.89"	2	CL-510B41
668823	3/0 to 4/0	1/2"	1"	2	CL-526-2
668825	350 to 400	1/2"	1.32"	2	CL-544-2
668826	500 to 600	1/2"	1.52"	2	CL-560-2

ORIGINATOR	STANDARDS COORDINATOR	STANDARDS SUPERVISOR	UNIT DIRECTOR
Lem S. Horn	Charles L. Shaffer	John Chinne	Belly John